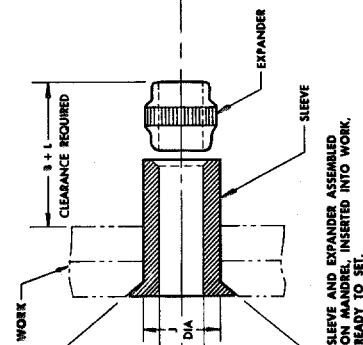
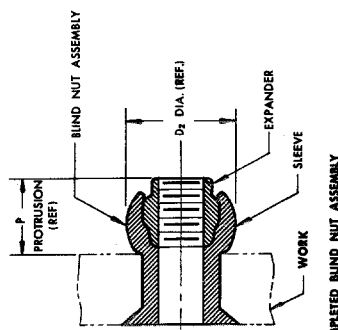


COMPLETED BLIND NUT ASSEMBLY

**SLEEVE AND EXPANDER ASSEMBLED
ON MANDREL, INSERTED INTO WORK,
READY TO SET.**

EXPANDER

SLEEVE

[illegible]

BN547 SLEEVE

BB341PB EXPANDER

BN546 BLIND NUT ASSEMBLY

GENERAL NOTES: 1. Concentricity: Hole to "D" diameter within .005 TIR;
"D" diameter to head within .005 TIR.
2. "H" is dimensioned from maximum "D" diameter.

GENERAL NOTES: 1. Threads per MIL-S-8879.

MATERIAL: Type 431 stainless steel per MIL-S-853, Class 10.

CODE: First dash number indicates size of bolt to be used.
Second dash number indicates grip length (thickness of work) in 16ths.

① MATERIAL: Type 305 stainless steel per QQ-S-763.

HEAT TREAT: 125,000 psi shear minimum.

EXAMPLE: BN546-1011-8

FINISH: Sandblast.

FINISH: Cadmium plate per QQ-P-416, Type II, Class 3.

— For 5/8-11 Bolt
Blind Nut Assembly which includes:
BN547 Sleeve and BB341PB Expander

CODE: First dash number indicates size of bolt to be used.
Second dash number indicates grip length (thickness of work) in 16ths.

CODE: Dash number indicates expander used in assembly.

BN547 Sleeve and BB341PB Expander

EXAMPLE: BN547-1011-8 = Sleeve for 5/8-11 bolt, 1/2 grip length.

"Blind Nut" is a trademark of Hi-Shear Corporation.

TITLE

BLIND NUT™ ASSEMBLY
100° COUNTERSUNK SPECIAL HEAD STYLE

DRAWN	DATE	APPROVAL	DATE	REVISION	DATE	DRAWING NUMBER
AHS	1-9-70		1-19-70	①	D. P. S. 8-20-91	BN546

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