

View Online at <https://aerobasegroup.com/nsn/5305-00-005-0065>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.312 inches

Fastener Length:

Between 2.106 inches and 2.216 inches

Head Style:

Flat chamfer

Head Diameter:

0.750 inches

Head Height:

0.094 inches

Shoulder Diameter:

0.406 inches first shoulder and 0.407 inches first shoulder

Shoulder Length:

1.794 inches first shoulder and 1.804 inches first shoulder

Shank Unthreaded Hole Diameter:

0.072 inches first hole and 0.077 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.006 inches first hole and 2.016 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Special Features:

Shoulder is internally relieved through head, 0.198 in. Min, 0.204 in. Maximum diameter by 1.687 in. Nom depth

Material:

Steel

Material Specification:

-1010 fscm 26512 mfr ref single material response

Surface Treatment:

Nickel

Surface Treatment Specification:

Qq-n-290 cl 2 federal specification single treatment response

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0