

View Online at <https://aerobasegroup.com/nsn/5306-00-003-9026>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.480 inches

Fastener Length:

1.648 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.835 inches

Head Height:

Between 0.140 inches and 0.150 inches

Width Between Flats:

0.750 inches

Shoulder Diameter:

Between 0.4925 inches and 0.4936 inches

Shoulder Length:

1.168 inches

Shank Unthreaded Hole Diameter:

0.076 inches and 0.086 inches first hole

Concentric Hole Depth:

Between 0.838 inches and 0.848 inches

Concentric Hole Diameter:

Between 0.186 inches and 0.192 inches

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

46.0 rockwell c and 49.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.548 inches first hole

Product Name:

Navy special project

Material:

Steel

Material Specification:

G-1010 comp 4330v fscm 26512 mfr ref single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-s-8837 type 2 cl1 military specification single treatment response

Style Designator:

Concentric hole unthreaded

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

Mil-std (military Standard):

Mil-s-8837 spec.