

View Online at <https://aerobasegroup.com/nsn/5305-00-973-1048>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.312 inches

Fastener Length:

Between 1.923 inches and 1.943 inches

Head Style:

Flat chamfer

Head Diameter:

0.500 inches

Head Height:

0.100 inches

Shoulder Diameter:

0.281 inches first shoulder and 0.282 inches first shoulder

Shoulder Length:

1.611 inches first shoulder and 1.631 inches first shoulder

Shank Unthreaded Hole Diameter:

0.071 inches first hole and 0.076 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:

1.823 inches first hole and 1.843 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

G-1010 fscm 26512 mfr ref single material response

Surface Treatment:

Cadmium grip and chromium grip

Surface Treatment Specification:

Mil-c-8837 type 2 cl 1 1 military specification single treatment response and qq-c-320 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

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.