

View Online at <https://aerobasegroup.com/nsn/5305-00-613-3164>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

2.187 inches

Head Style:

Flat chamfer

Head Diameter:

1.000 inches

Head Height:

0.188 inches

Shoulder Diameter:

0.6234 inches first shoulder and 0.6240 inches first shoulder

Shoulder Length:

1.437 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.031 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Material Specification:

Mil-s-5626 military specification single material response

Surface Treatment:

Cadmium head

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response threads

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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.