

View Online at <https://aerobasegroup.com/nsn/5306-00-302-9167>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.269 inches and 0.305 inches

Fastener Length:

3.460 inches

Head Style:

Round w/wrench flats

Head Diameter:

1.125 inches

Head Height:

0.125 inches

Width Between Flats:

0.875 inches

Shoulder Diameter:

Between 0.6239 inches and 0.6244 inches

Shoulder Length:

3.120 inches

Shank Unthreaded Hole Diameter:

0.075 inches first hole and 0.080 inches first hole

Concentric Hole Depth:

2.680 inches

Concentric Hole Diameter:

Between 0.374 inches and 0.381 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Criticality Code Justification:

Aavh

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.350 inches first hole

Material:

Steel

Material Specification:

Mil-s-5626 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Lc+77-1061, fscm 36659 mfr ref single treatment response

Style Designator:

Concentric hole unthreaded

Test Data Document:

36659-lc+72-1076 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-5626 spec.