

View Online at <https://aerobasegroup.com/nsn/5306-00-451-1472>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.340 inches

Fastener Length:

1.750 inches

Head Style:

Dee chamfer

Head Diameter:

1.000 inches

Head Height:

Between 0.120 inches and 0.130 inches

Distance From Centerline To Flat:

Between 0.385 inches and 0.395 inches

Shank Unthreaded Hole Diameter:

0.109 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

1.410 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.640 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Underside of head flat chamfered 0.040 in. Min, 0.050 in. Maximum lg by 45 deg

Material:

Steel

Material Specification:

Ce-0906, fscm 06848 mfr ref single material response

Surface Treatment:

Cadmium

Test Data Document:

81349-6870 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