

View Online at <https://aerobasegroup.com/nsn/5305-00-477-0040>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.130 inches

Fastener Length:

0.250 inches

Head Style:

Flat chamfer

Head Diameter:

0.310 inches

Head Height:

0.120 inches

Hole Diameter:

0.051 inches

Point Length:

0.120 inches

Point Diameter:

0.190 inches

Point Style:

Chamfer dog

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Round

Point Chamfer Angle:

45.0 degrees

Material:

Steel comp 4130 or steel

Material Specification:

Ams 6370 assn standard 1st material response or cr-0790, cl d, fscm 06848 mfr ref 2nd material response

Test Data Document:

81349-mil-i-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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0