

View Online at <https://aerobasegroup.com/nsn/5306-00-316-5577>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.630 inches and 0.660 inches

Fastener Length:

4.000 inches

Head Style:

Hexagon

Head Height:

0.200 inches

Width Between Flats:

1.750 inches

Shoulder Diameter:

1.248 inches first shoulder and 1.249 inches first shoulder

Shoulder Length:

3.090 inches first shoulder

Shank Unthreaded Hole Diameter:

0.139 inches first hole and 0.145 inches first hole

Thread Diameter:

1.000 inches

Thread Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

270000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.620 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

C-05-1190, fscm 36659 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Lc+77-1036, fscm 36659 mfr ref single treatment response

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:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0