

View Online at <https://aerobasegroup.com/nsn/5306-00-285-8418>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.497 inches

Fastener Length:

4.104 inches

Head Style:

Hexagon

Head Height:

Between 0.390 inches and 0.422 inches

Width Between Flats:

1.250 inches

Shoulder Diameter:

0.873 inches and 0.873 inches and 0.874 inches first shoulder

Shoulder Length:

3.420 inches first shoulder

Shank Unthreaded Hole Diameter:

0.139 inches and 0.145 inches first hole

Thread Diameter:

0.625 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

270000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.846 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel

Material Specification:

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

Surface Treatment:

Chromium

Surface Treatment Specification:

Lc+77-2035, 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:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0