

View Online at <https://aerobasegroup.com/nsn/5306-01-306-5822>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.732 inches and 0.815 inches

Fastener Length:

Between 2.763 inches and 2.793 inches

Head Style:

Dished hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Shoulder Diameter:

0.623 inches first shoulder and 0.624 inches first shoulder

Shoulder Length:

1.928 inches first shoulder and 1.948 inches first shoulder

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

0.562 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

95000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.535 inches first hole and 2.585 inches first hole

Shoulder Shape:

Round first shoulder

Special Features:

63.0 microinch undercut

Material:

Iron alloy 660

Material Specification:

Ams 5732 assn standard single material response

Surface Treatment:

Passivate threads

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response threads

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0