

View Online at <https://aerobasegroup.com/nsn/5306-01-524-7149>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 6.340 inches and 6.525 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Grip Diameter:

Between 0.249 inches and 0.250 inches

Shank Unthreaded Hole Diameter:

0.076 inches threads and 0.088 inches threads

Thread Diameter:

0.250 inches

Grip Length:

Between 5.865 inches and 5.885 inches

Thready Qty Per Inch (tpi):

28

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.172 inches threads and 6.337 inches threads

Special Features:

Material heat treat 220 ksi tensile strength, 125ksi shear strength

Material:

Nickel alloy 718

Material Specification:

Ams5562 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams-qq-p-35 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0