

View Online at <https://aerobasegroup.com/nsn/5306-01-118-1182>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.413 inches and 0.463 inches

Fastener Length:

Between 0.923 inches and 0.953 inches

Head Style:

Spline drive shear head

Head Height:

0.187 inches

Grip Diameter:

Between 0.3108 inches and 0.3117 inches

Single Shear Strength:

132000 pounds per square inch

Head Minor Diameter:

Between 0.514 inches and 0.521 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Surface Finish:

32.0 microinches threads

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0