

View Online at <https://aerobasegroup.com/nsn/5306-01-309-3742>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.395 inches

Fastener Length:

Between 1.043 inches and 1.073 inches

Head Style:

Spline drive shear head

Head Height:

0.164 inches

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

Single Shear Strength:

132000 pounds per square inch

Head Minor Diameter:

Between 0.448 inches and 0.455 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.678 inches and 0.698 inches

Thread Qty Per Inch (tpi):

28

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 and chromate

Surface Treatment Specification:

Qq-p-416 type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0