

View Online at <https://aerobasegroup.com/nsn/5306-01-457-5702>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.649 inches

Fastener Length:

Between 3.759 inches and 3.789 inches

Head Style:

Spline drive shear head

Head Height:

0.281 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.111 inches threads

Head Minor Diameter:

Between 0.734 inches and 0.784 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 3.115 inches and 3.135 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

260000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.629 inches threads

Surface Finish:

32.0 microinches grip

Material:

Cobalt alloy mp-159

Material Specification:

Ams 5842 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0