

View Online at <https://aerobasegroup.com/nsn/5306-01-167-9753>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.503 inches and 0.553 inches

Fastener Length:

Between 2.138 inches and 2.168 inches

Head Style:

Spline drive shear head

Head Height:

0.281 inches

Grip Diameter:

Between 0.4982 inches and 0.4991 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Head Minor Diameter:

Between 0.774 inches and 0.782 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 1.615 inches and 1.635 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.883 inches first hole and 1.913 inches first hole

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:

--

Demilitarization:

No

Fiig:

A003b0