

View Online at <https://aerobasegroup.com/nsn/5306-01-293-0001>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.434 inches and 0.474 inches

Fastener Length:

Between 2.506 inches and 2.526 inches

Head Style:

Spline drive shear head

Head Height:

Between 0.271 inches and 0.291 inches

Grip Diameter:

Between 0.4990 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.106 inches all holes and 0.111 inches all holes

Head Minor Diameter:

Between 0.774 inches and 0.782 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 2.052 inches and 2.072 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.381 inches all holes and 2.411 inches all holes

Material:

Steel comp xm-13

Material Specification:

Ams5629 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

Fig:

A003b0