

View Online at <https://aerobasegroup.com/nsn/5306-01-171-8091>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.887 inches and 0.937 inches

Fastener Length:

Between 2.522 inches and 2.552 inches

Head Style:

Spline extended washer

Head Height:

Between 0.452 inches and 0.492 inches

Extended Washer Diameter:

Between 1.153 inches and 1.163 inches

Extended Washer Thickness:

Between 0.080 inches and 0.100 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.146 inches first hole

Head Minor Diameter:

Between 0.774 inches and 0.782 inches

Thread Diameter:

0.625 inches

Grip Length:

Between 1.615 inches and 1.635 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.401 inches first hole and 2.441 inches first hole

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

Fiig:

A003b0