

View Online at <https://aerobasegroup.com/nsn/5306-01-143-0593>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.680 inches and 0.730 inches

Fastener Length:

Between 5.940 inches and 5.970 inches

Head Style:

Spline extended washer

Head Height:

Between 0.383 inches and 0.403 inches

Extended Washer Diameter:

Between 0.807 inches and 0.817 inches

Extended Washer Thickness:

Between 0.053 inches and 0.073 inches

Shoulder Diameter:

0.4521 inches first shoulder and 0.4526 inches first shoulder

Shoulder Length:

5.240 inches first shoulder and 5.260 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.111 inches first hole

Head Minor Diameter:

Between 0.514 inches and 0.521 inches

Thread Diameter:

0.437 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.706 inches first hole and 5.746 inches first hole

Shoulder Shape:

Round first shoulder

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