

View Online at <https://aerobasegroup.com/nsn/5306-00-434-0124>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.265 inches and 0.378 inches

Fastener Length:

Between 0.865 inches and 0.885 inches

Head Style:

Tee no. 6

Head Height:

Between 0.125 inches and 0.135 inches

Head Length:

Between 0.420 inches and 0.440 inches

Width Between Flats:

Between 0.310 inches and 0.320 inches

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

175000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 44.0 rockwell c

Minimum Yield Strength:

115000 pounds per square inch

Chamfer Angle:

Between 45.0 degrees and 47.0 degrees

Special Features:

Undercut shank under head 0.300 in. Min 0.320 in. Maximum lg by 0.165 in. Min. 0.175 in. Maximum dia, shoulder 0.310 in. From head 0.187 in. Min 0.207 in. Maximum lg by 0.225 in. Min 0.227 in. Maximum dia

Material:

Nickel alloy

Material Specification:

Ams 5708 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0