

View Online at <https://aerobasegroup.com/nsn/5306-00-432-4151>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.491 inches and 0.511 inches

Fastener Length:

0.625 inches

Head Style:

Tee no. 6

Head Height:

0.125 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):

130000 pounds per square inch

Hardness Rating:

24.0 rockwell c and 35.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Surface Finish:

63.0 microinches grip

Chamfer Angle:

Between 45.0 degrees and 47.0 degrees

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0