

View Online at <https://aerobasegroup.com/nsn/5306-00-395-7274>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.481 inches and 0.521 inches

Fastener Length:

Between 0.615 inches and 0.635 inches

Head Style:

Tee no. 6

Head Height:

Between 0.115 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):

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 threads

Chamfer Angle:

Between 45.0 degrees and 47.0 degrees

Special Features:

Hole drilled along lateral axis of head length 0.037 in. Min 0.047 in. Maximum diameter by 0.059 in. From top of head

Material:

Iron alloy 660

Material Specification:

Ams 5735 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0