

View Online at <https://aerobasegroup.com/nsn/5306-00-997-0496>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.258 inches and 1.350 inches

Fastener Length:

Between 1.330 inches and 1.350 inches

Head Style:

Tee no. 6

Head Height:

Between 0.140 inches and 0.144 inches

Head Length:

Between 0.480 inches and 0.500 inches

Width Between Flats:

Between 0.370 inches and 0.380 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Surface Finish:

32.0 microinches threads

Chamfer Angle:

Between 40.0 degrees and 50.0 degrees

Material:

Steel comp 601

Material Specification:

Ams6304 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0