

View Online at <https://aerobasegroup.com/nsn/5306-00-854-0694>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.322 inches and 0.372 inches

Fastener Length:

Between 1.710 inches and 1.730 inches

Head Height:

Between 0.240 inches and 0.260 inches

Head Length:

Between 0.745 inches and 0.755 inches

Width Between Flats:

Between 0.550 inches and 0.560 inches

Shoulder Diameter:

0.400 inches first shoulder and 0.401 inches first shoulder

Shoulder Length:

1.306 inches first shoulder and 1.316 inches first shoulder

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Hardness Rating:

35.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.600 inches first hole and 1.620 inches first hole

Chamfer Angle:

Between 43.0 degrees and 47.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Stainless steel

Material Specification:

Ams 5616 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0