

View Online at <https://aerobasegroup.com/nsn/5306-00-869-4481>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.416 inches

Fastener Length:

Between 1.172 inches and 1.187 inches

Head Style:

Dee chamfer

Head Diameter:

Between 0.500 inches and 0.520 inches

Head Height:

Between 0.140 inches and 0.160 inches

Distance From Centerline To Flat:

Between 0.187 inches and 0.192 inches

Shoulder Diameter:

0.249 inches first shoulder

Shoulder Length:

0.677 inches first shoulder and 0.756 inches first shoulder

Thread Diameter:

0.247 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

286.0 brinell hultgren and 321.0 brinell hultgren

Shoulder Shape:

Round first shoulder

Special Features:

Head of bolt chamfer 0.025 in. At 45 degrees; chamfer at end of bolt thread 0.031 in. At 45 degrees

Material:

Stainless steel

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0