

View Online at <https://aerobasegroup.com/nsn/5306-00-783-9160>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

Between 0.420 inches and 0.460 inches

Fastener Length:

Between 1.120 inches and 1.140 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.430 inches and 0.450 inches

Head Height:

Between 0.150 inches and 0.170 inches

Shoulder Diameter:

2.502 inches first shoulder and 2.504 inches first shoulder

Shoulder Length:

0.585 inches first shoulder and 0.605 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

42.0 rockwell c and 46.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Hex socket 0.170 in. Deep in thd end

Material:

Steel

Surface Treatment:

Nickel

Surface Treatment Specification:

+16te3e fscm 99207 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0