

View Online at <https://aerobasegroup.com/nsn/5306-01-324-6708>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.351 inches and 0.361 inches

Fastener Length:

Between 0.765 inches and 0.767 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.500 inches

Head Height:

0.075 inches

Width Between Flats:

Between 0.430 inches and 0.439 inches

Shoulder Diameter:

0.3835 inches second shoulder and 0.3845 inches second shoulder

Shoulder Length:

0.100 inches second shoulder

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Shoulder Shape:

Round first shoulder

Special Features:

Undercut 0.226 dia., 0.025 to 0.035 between third and fourth shoulders; thd. Rel. 0.191 to 0.201 dia. 0.089 lg

Material:

Nickel alloy 718

Material Specification:

Ams5662 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0