

View Online at <https://aerobasegroup.com/nsn/5306-00-133-2393>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.515 inches and 0.550 inches

Fastener Length:

Between 1.490 inches and 1.510 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 1.090 inches and 1.110 inches

Head Height:

Between 0.240 inches and 0.260 inches

Width Between Flats:

Between 0.780 inches and 0.785 inches

Shoulder Diameter:

0.5751 inches second shoulder

Shoulder Length:

0.290 inches second shoulder and 0.340 inches second shoulder

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Shoulder Shape:

Round all shoulders

Special Features:

Second shoulder 1 degree angle, rate of reduction in dia. Per inch of of length equals 0.0208 min and 0.2094 max., under cut on underside of head, diameter 0.890 in. Min and 0.910 maximum in. Amd 0.135 min in. 0.165 maximum in length

Material:

Stainless steel

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0