

View Online at <https://aerobasegroup.com/nsn/5306-01-014-7738>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.790 inches and 0.810 inches

Fastener Length:

6.270 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 2.450 inches and 2.520 inches

Head Height:

0.380 inches

Width Between Flats:

2.000 inches

Shoulder Diameter:

1.868 inches first shoulder and 1.869 inches first shoulder

Shoulder Length:

5.460 inches first shoulder and 5.480 inches first shoulder

Shank Unthreaded Hole Diameter:

0.170 inches first hole

Thread Diameter:

1.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

33.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

5.990 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams 6414 assn standard single material response

Surface Treatment:

Chromium

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0