

View Online at <https://aerobasegroup.com/nsn/5306-00-133-2396>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.490 inches

Fastener Length:

1.720 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

1.000 inches

Head Height:

0.160 inches

Width Between Flats:

0.875 inches

Shoulder Diameter:

0.6210 inches first shoulder and 0.6225 inches first shoulder

Shoulder Length:

1.230 inches first shoulder

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Ams 6427 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0