

View Online at <https://aerobasegroup.com/nsn/5306-00-456-7835>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

2.790 inches

Head Style:

Round w/wrench flats chamfered

Head Diameter:

0.650 inches

Head Height:

0.130 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Grip Diameter:

Between 0.3735 inches and 0.3745 inches

Shank Unthreaded Hole Diameter:

0.108 inches first hole and 0.113 inches first hole

Thread Diameter:

0.375 inches

Grip Length:

2.290 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.670 inches first hole

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