

View Online at <https://aerobasegroup.com/nsn/5306-00-496-0944>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.550 inches

Fastener Length:

3.110 inches

Head Style:

Round w/wrench flats

Head Diameter:

1.250 inches

Head Height:

0.310 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Shank Unthreaded Hole Diameter:

0.139 inches first hole and 0.145 inches first hole

Thread Diameter:

0.625 inches

Grip Length:

2.560 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

52.0 rockwell c and 54.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.970 inches first hole

Surface Finish:

32.0 microinches grip

Material:

Steel

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0