

View Online at <https://aerobasegroup.com/nsn/5306-00-521-6806>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.010 inches

Fastener Length:

7.170 inches

Head Style:

Double hexagon

Head Height:

0.580 inches

Width Between Flats:

Between 1.050 inches and 1.060 inches

Extended Washer Diameter:

2.330 inches

Extended Washer Thickness:

0.200 inches

Shoulder Diameter:

Between 1.311 inches and 1.312 inches

Shoulder Length:

6.000 inches

Shank Unthreaded Hole Diameter:

0.128 inches first hole

Concentric Hole Depth:

Between 4.650 inches and 4.710 inches

Counterbore Diameter:

0.590 inches

Concentric Hole Diameter:

0.500 inches

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.930 inches first hole

Material:

Steel

Surface Treatment:

Cadmium head or chromium head

Style Designator:

Counterbore unthreaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0