

View Online at <https://aerobasegroup.com/nsn/5306-00-057-3595>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.480 inches

Fastener Length:

2.300 inches

Head Style:

Hexagon

Head Height:

0.300 inches

Width Between Flats:

0.940 inches

Shoulder Diameter:

0.6241 inches first shoulder

Shoulder Length:

1.820 inches first shoulder

Shank Unthreaded Hole Diameter:

0.106 inches first hole

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

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:

2.140 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Cva1-585e, comp 4340, cond c1, fscm 16615 mfr ref single material response

Surface Treatment:

Cadmium head

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0