

View Online at <https://aerobasegroup.com/nsn/5305-00-480-3580>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.250 inches and 0.300 inches

Fastener Length:

Between 5.170 inches and 5.200 inches

Head Style:

Flat countersunk

Head Diameter:

0.230 inches

First Diameter From Head:

Between 0.132 inches and 0.138 inches

Second Diameter From Head:

Between 0.092 inches and 0.098 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

0.048 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

4.950 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Externally Relieved Body Diameter Quantity:

2

Product Name:

Navy special project

Material:

Steel comp 416

Material Specification:

Astm a582 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072, finish e300 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-14072 spec.