

View Online at <https://aerobasegroup.com/nsn/5305-01-228-4233>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.629 inches and 0.665 inches

Fastener Length:

Between 1.583 inches and 1.603 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.959 inches and 1.017 inches

Grip Diameter:

Between 0.4982 inches and 0.4991 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Internal Drive Style:

High-torque

Thread Diameter:

0.500 inches

Grip Length:

Between 0.938 inches and 0.954 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.327 inches first hole and 1.347 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Retaining element on shank

Material:

Steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 4130 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0