

View Online at <https://aerobasegroup.com/nsn/5305-01-093-0289>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.250 inches and 0.300 inches

Fastener Length:

Between 0.510 inches and 0.540 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.270 inches and 0.302 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Grip Length:

Between 0.240 inches and 0.260 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 type 1 cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.