

View Online at <https://aerobasegroup.com/nsn/5305-00-948-0358>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.802 inches

Fastener Length:

1.000 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.600 inches and 0.656 inches

Head Height:

0.198 inches

Locking Feature:

Strip threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.188 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Material:

Steel

Material Specification:

No. 66 federal standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0