

View Online at <https://aerobasegroup.com/nsn/5305-00-527-3898>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.500 inches

Fastener Length:

3.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.429 inches and 0.437 inches

Head Height:

Between 0.306 inches and 0.312 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.218 inches and 0.220 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Material:

Steel

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416 federal specification 1st treatment response or qq-z-325 federal specification 2nd treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 2 style

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0