

View Online at <https://aerobasegroup.com/nsn/5305-00-273-6249>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

2.500 inches

Fastener Length:

3.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 1.297 inches and 1.312 inches

Head Height:

Between 0.989 inches and 1.000 inches

Internal Drive Style:

Hexagon

Thread Diameter:

1.000 inches

Width Across Flats:

Between 0.625 inches and 0.629 inches

Thready Qty Per Inch (tpi):

8

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Minimum Yield Strength:

140000 pounds per square inch

Material:

Steel comp 4140 or steel comp 4145 or steel comp 8640 or steel comp 8740

Material Specification:

Qq-s-624 federal specification all material responses

Surface Treatment:

Zinc

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 11 style

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0