

View Online at <https://aerobasegroup.com/nsn/5305-00-042-8220>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.625 inches

Fastener Length:

Between 1.563 inches and 1.625 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

Width Between Flats:

Between 0.922 inches and 0.938 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

64000 pounds per square inch

Hardness Rating:

100.0 rockwell b

Minimum Yield Strength:

52000 pounds per square inch

Material:

Steel

Material Specification:

Sae gr 2 assn standard single material response

Surface Treatment:

Cadmium or zinc

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification 1st treatment response or qq-z-325, type 2, cl 3 federal specification 2nd treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style

Departure From Cited Designator:

As modified by fastener length

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0