

View Online at <https://aerobasegroup.com/nsn/5305-00-012-6145>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.500 inches and 1.690 inches

Fastener Length:

Between 6.812 inches and 7.000 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

69000 pounds per square inch

Hardness Rating:

100.0 rockwell b

Minimum Yield Strength:

55000 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 and 2 grade

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0