

View Online at <https://aerobasegroup.com/nsn/5305-01-289-5007>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

Between 7.820 inches and 8.000 inches

Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

Width Between Flats:

Between 0.551 inches and 0.562 inches

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

75000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

55000 pounds per square inch

Material:

Steel

Material Specification:

Sae j429 grade 2 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 type 2 cl 3 assn standard single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.