

View Online at <https://aerobasegroup.com/nsn/5305-00-019-3925>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.750 inches and 1.938 inches

Fastener Length:

Between 6.469 inches and 6.531 inches

Head Style:

Hexagon

Head Height:

Between 0.548 inches and 0.577 inches

Width Between Flats:

Between 0.983 inches and 1.000 inches

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

85000 pounds per square inch

Material:

Steel

Surface Treatment:

Cadmium and chromate or zinc and chromate

Thread Series Designator:

Unf

Specification Or Standard:

1 type and 5 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.