

View Online at <https://aerobasegroup.com/nsn/5305-00-550-0566>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 2.500 inches and 2.688 inches

Fastener Length:

Between 8.062 inches and 8.250 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.627 inches

Width Between Flats:

Between 1.469 inches and 1.500 inches

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

55000 pounds per square inch

Hardness Rating:

207.0 brinell standard

Minimum Yield Strength:

28000 pounds per square inch

Material:

Steel

Material Specification:

Sae gr 2 assn standard single material response

Thread Series Designator:

Uns

Specification Or Standard:

2 type and 10p style

Departure From Cited Designator:

As modified by fastener length

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0