

View Online at <https://aerobasegroup.com/nsn/5305-01-162-7890>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.120 inches

Fastener Length:

Between 1.350 inches and 1.380 inches

Head Style:

Hexagon

Head Height:

Between 0.272 inches and 0.291 inches

Width Between Flats:

Between 0.798 inches and 0.812 inches

Locking Feature:

Strip threads

Point Style:

Flat

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Hardness Rating:

28.0 rockwell c and 34.0 rockwell c

Point Chamfer Angle:

Between 60.0 degrees and 65.0 degrees

Material:

Steel comp 4037 or steel comp 8637

Material Specification:

Sae assn standard single material response

Surface Treatment:

Zinc

Surface Treatment Specification:

G.M.4342-m code 20 mfr ref single treatment response and g.M.4400-m mfr ref single treatment response

Thread Series Designator:

Unrc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0