NSN 5306-01-081-1251

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Thread Class:

Cadmium



View Online at https://aerobasegroup.com/nsn/5306-01-081-1251

<i>3</i> a
Thread Direction:
Right-hand
Thread Length:
Between 0.669 inches and 0.719 inches
Fastener Length:
Between 1.429 inches and 1.459 inches
Head Style:
Double hexagon extended washer
Head Height:
Between 0.425 inches and 0.445 inches
Width Between Flats:
Between 0.494 inches and 0.503 inches
Extended Washer Diameter:
Between 0.740 inches and 0.750 inches
Extended Washer Thickness:
Between 0.089 inches and 0.109 inches
Hole Diameter:
Between 0.050 inches and 0.060 inches
Grip Diameter:
Between 0.4360 inches and 0.4370 inches
Thread Diameter:
0.438 inches
Grip Length:
Between 0.740 inches and 0.760 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
180000 pounds per square inch
Hardness Rating:
39.0 rockwell c and 43.0 rockwell c
Hole Configuration Style:
Double hexagon longitudinal hole
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Surface Treatment:

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Surface Treatment	Specification:
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Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas627 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0