

View Online at <https://aerobasegroup.com/nsn/5305-00-253-8050>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.700 inches

Fastener Length:

2.500 inches

Head Style:

Pan

Head Diameter:

Between 0.256 inches and 0.270 inches

Head Height:

Between 0.087 inches and 0.097 inches

First Diameter From Head:

Between 0.133 inches and 0.138 inches

Second Diameter From Head:

Between 0.092 inches and 0.097 inches

Third Diameter From Head:

Between 0.133 inches and 0.138 inches

Distance From Largest Bearing Surface Of Head To End Of First Diameter:

1.060 inches

Distance From Largest Bearing Surface Of Head To End Of Second Diameter:

2.180 inches

Distance From Largest Bearing Surface Of Head To End Of Third Diameter:

2.500 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

80000 pounds per square inch

Externally Relieved Body Diameter Quantity:

2

Special Features:

1st and 3rd diameter thd 6-32

Material:

Steel comp 302 or steel comp 304 or steel comp 304l or steel comp 305 or steel comp 309 or steel comp 316 or steel comp 316l or steel comp 317 or steel comp 321

Material Specification:

Qq-s-763 federal specification all material responses or 66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiiig:

A003b0