

View Online at <https://aerobasegroup.com/nsn/5305-01-171-8666>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.399 inches

Fastener Length:

0.980 inches

Head Style:

Hexagon

Head Height:

0.165 inches

Width Between Flats:

0.312 inches

First Diameter From Head:

Between 0.160 inches and 0.166 inches

Second Diameter From Head:

Between 0.127 inches and 0.129 inches

Third Diameter From Head:

Between 0.160 inches and 0.166 inches

Fourth Diameter From Head:

Between 0.124 inches and 0.132 inches

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

Between 0.465 inches and 0.475 inches

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

Between 0.494 inches and 0.507 inches

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

Between 0.524 inches and 0.537 inches

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

Between 0.574 inches and 0.587 inches

Point Style:

Cone

Internal Drive Style:

W/o internal drive

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

95000 pounds per square inch

Externally Relieved Body Diameter Quantity:

4

Material:

Stainless steel

Material Specification:

Astm a276, type s21800 cond a assn standard single material response

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

Fig:

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