

View Online at <https://aerobasegroup.com/nsn/5305-01-189-6504>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.315 inches and 0.325 inches

Fastener Length:

Between 1.585 inches and 1.595 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.256 inches and 0.270 inches

Head Height:

Between 0.305 inches and 0.315 inches

First Diameter From Head:

Between 0.109 inches and 0.119 inches

Second Diameter From Head:

0.164 inches

Third Diameter From Head:

Between 0.109 inches and 0.119 inches

Fourth Diameter From Head:

Between 0.118 inches and 0.122 inches

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

Between 0.055 inches and 0.065 inches

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

Between 0.375 inches and 0.385 inches

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

Between 1.115 inches and 1.125 inches

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

Between 1.450 inches and 1.505 inches

Internal Drive Style:

Slot

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Externally Relieved Body Diameter Quantity:

4

Special Features:

Head dimensions after knurling

Material:

Steel comp 302

Material Specification:

Qq-s-763 federal specification 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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