Externally Relieved Body Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-142-6481

Thread	Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.213 inches

Fastener Length:

0.312 inches

Head Style:

Fillister

Head Diameter:

0.312 inches

Head Height:

0.088 inches

Hole Diameter:

Between 0.031 inches and 0.034 inches

First Diameter From Head:

0.230 inches

Second Diameter From Head:

0.104 inches

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

Between 0.035 inches and 0.040 inches

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

0.100 inches

Internal Drive Style:

Slot

Thread Diameter:

0.138 inches

Hole Quantity:

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1
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Hole Type:

Drilled

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

150000 pounds per square inch

Hole Configuration Style:

Round

Externally Relieved Body Diameter Quantity:

2

Material:

Steel comp 4140

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Material Specification:

Mil-s-5626 military specification single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.