

View Online at <https://aerobasegroup.com/nsn/5305-00-851-4147>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.812 inches

Fastener Length:

0.812 inches

Head Style:

Binding

Head Diameter:

Between 0.240 inches and 0.260 inches

Head Height:

0.105 inches

First Diameter From Head:

Between 0.138 inches and 0.142 inches

Second Diameter From Head:

Between 0.070 inches and 0.080 inches

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

0.547 inches

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

0.618 inches

Internal Drive Style:

Slot

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

125000 pounds per square inch

Externally Relieved Body Diameter Quantity:

1

Special Features:

Screw, externally relieved body, steel, cad pld, sae-ams-s-6758 matl, 4-40 nc 3a x 13/16, 0.240-0.260 in. Diameter of head, 0.105 in. Height of head; 0.194 in. Thd lg; 0.138-0.142 in. First diameter frm head; 0.070-0.080in. Second diameter from head; 0.547 in. From head to end of first dia; 0.618 in. From hd to end of second dia.; specification applies except as indicated

Material:

Steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-6758 military specification 1st material response or mil-s-6050 military specification 2nd material response or mil-s-6098 military specification 3rd material response or mil-s-6049 military specification 4th material response

Surface Treatment:

Cadmium

Thread Series Designator:

UNF

Specification Data:

81348-ff-s-92 government specification

Specification Or Standard:

I type and 8s style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.