

View Online at <https://aerobasegroup.com/nsn/5305-00-021-2578>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.330 inches

Fastener Length:

6.260 inches

Head Style:

Flat chamfer

Head Diameter:

0.250 inches

Head Height:

0.300 inches

Shoulder Diameter:

0.187 inches first shoulder

Shoulder Length:

5.570 inches first shoulder and 5.590 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round all shoulders

Special Features:

3rd shoulder 0.172 in. Diameter by 0.250 in. Lg, 4th shoulder 0.116 in. Diameter 0.029 in. Lg, 5th shoulder 0.187 in. Diameter by 0.041 in. Lg

Material:

Steel comp 416

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Mil-f-14072 military specification single treatment 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-f-14072 spec.