

View Online at <https://aerobasegroup.com/nsn/5305-01-130-8168>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.400 inches and 0.500 inches

Fastener Length:

1.270 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.473 inches and 0.492 inches

Head Height:

0.100 inches

Internal Drive Style:

Cross recess type ii

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

Between 40.0 rockwell c and 44.0 rockwell c

Screw Material:

Steel comp 8740

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2 class 2 federal specification single treatment response

Special Features:

Groove .029 min x .031 maximum long and .2285 min x .2315 maximum od

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0