

View Online at <https://aerobasegroup.com/nsn/5306-00-941-6329>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.741 inches

Fastener Length:

1.553 inches

Head Style:

Flat chamfer

Head Diameter:

0.810 inches

Head Height:

0.190 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

0.812 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Special Features:

Slot in thd end 0.062 in. W by 0.093 in. Dia

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.