

View Online at <https://aerobasegroup.com/nsn/5305-00-070-1790>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.355 inches

Fastener Length:

0.746 inches

Head Style:

Flat chamfer

Head Diameter:

0.437 inches

Head Height:

0.094 inches

Shoulder Diameter:

0.312 inches first shoulder

Shoulder Length:

0.191 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 cond c military specification single material response

Surface Treatment:

Cadmium

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-6758 spec.