

View Online at <https://aerobasegroup.com/nsn/5305-00-272-1893>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.590 inches

Fastener Length:

Between 2.065 inches and 2.085 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.862 inches and 0.872 inches

Head Height:

0.105 inches

Shoulder Diameter:

0.615 inches first shoulder and 0.620 inches first shoulder

Shoulder Length:

1.425 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Shoulder Shape:

Round first shoulder

Special Features:

Groove 0.060 in. Porm 0.005 w by 0.428 in. Min 0.430 in. Between shoulder and thread

Material:

Steel

Material Specification:

Mil-s-890, class bs military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-890 spec.