

View Online at <https://aerobasegroup.com/nsn/5306-00-470-1738>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.062 inches

Fastener Length:

2.812 inches

Head Style:

Hexagon

Head Height:

0.547 inches

Width Between Flats:

1.125 inches

Shoulder Diameter:

0.813 inches first shoulder

Shoulder Length:

1.438 inches first shoulder

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Hardness Rating:

27.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

Undercut 1/8 in. W 23/32 in. Diameter between head and shoulder; undercut 1/8 in. W 0.651 in. Diameter between shoulder and thread

Material:

Steel

Material Specification:

Mil-s-890 alloy 2 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-890 spec.