

View Online at <https://aerobasegroup.com/nsn/5305-00-162-2979>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.455 inches and 0.505 inches

Fastener Length:

Between 0.648 inches and 0.688 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.365 inches and 0.385 inches

Head Height:

Between 0.125 inches and 0.140 inches

Shoulder Diameter:

0.245 inches first shoulder and 0.255 inches first shoulder

Shoulder Length:

0.183 inches first shoulder and 0.193 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

52.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-46850 type 3 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-46850 spec.