

View Online at <https://aerobasegroup.com/nsn/5305-01-097-9406>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.287 inches

Fastener Length:

1.590 inches

Head Style:

Hexagon

Head Height:

Between 0.083 inches and 0.103 inches

Width Between Flats:

0.312 inches

Shoulder Diameter:

0.188 inches first shoulder

Shoulder Length:

1.195 inches first shoulder

Internal Drive Style:

Slot

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

40

Hardness Rating:

63.0 rockwell superficial 15-n and 85.0 rockwell superficial 15-n

Shoulder Shape:

Round first shoulder

Special Features:

Interruption 0.468 in. From bearing surface of head with a length of 0.029 min and 0.032 max

Material:

Steel

Material Specification:

31, 049 fscm 59433 mfr ref single material response

Surface Treatment:

Nickel

Surface Treatment Specification:

10.055 method b fscm 59433 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0