

View Online at <https://aerobasegroup.com/nsn/5306-00-721-7607>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.188 inches

Fastener Length:

7.000 inches

Head Style:

Hexagon

Head Height:

0.375 inches

Width Between Flats:

1.875 inches

Shoulder Diameter:

1.243 inches first shoulder and 1.245 inches first shoulder

Shoulder Length:

6.188 inches first shoulder

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

8

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Mil-s-6758, cond d4 military specification single material response

Surface Treatment:

Chromium

Surface Treatment Specification:

Qq-c-320, type 1, class 2 federal specification single treatment response

Test Data Document:

81349-mil-i-6868 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.