

View Online at <https://aerobasegroup.com/nsn/5306-00-017-6106>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.423 inches and 0.483 inches

Fastener Length:

Between 1.203 inches and 1.243 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shoulder Diameter:

0.309 inches first shoulder and 0.312 inches first shoulder

Shoulder Length:

0.760 inches first shoulder and 0.780 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4037 or steel comp 4130 or steel comp 8630 or steel comp 8735 or steel comp 8740 or steel comp 4140

Material Specification:

Mil-b-6812 military specification all material responses

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-6812 spec.