

View Online at <https://aerobasegroup.com/nsn/5306-00-810-7990>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.310 inches and 0.315 inches

Fastener Length:

1.137 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.170 inches and 0.180 inches

Width Between Flats:

Between 0.493 inches and 0.500 inches

Shoulder Diameter:

0.372 inches first shoulder and 0.375 inches first shoulder

Shoulder Length:

0.822 inches first shoulder and 0.827 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Shoulder Shape:

Round first shoulder

Material:

Nickel alloy

Material Specification:

S11 or s96, fscm u1604 mfr ref single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0