

View Online at <https://aerobasegroup.com/nsn/5306-01-291-4509>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

2.812 inches

Fastener Length:

2.994 inches

Head Style:

Square extended washer

Head Height:

2.256 inches

Width Between Flats:

Between 0.493 inches and 0.498 inches

Extended Washer Diameter:

1.000 inches

Extended Washer Thickness:

0.256 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

125000 pounds per square inch

Special Features:

Ithread relief 0.182 long by 0.492 min to 0.502 max. Dia. Round portion above extended washer 0.500 long by 0.560 min. To 0.565 max. Dia. Optional center drill within head flats 1.428 min. To 1.562 long

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.