NSN 5315-01-171-1986

Headless Shoulder Pin - Page 1 of 2



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First End Style:

Chamfered and counterbored

Second End Style:

Counterbored w/o through hole

Shoulder Diameter:

Between 0.4340 inches and 0.4346 inches

Overall Length:

Between 1.745 inches and 1.775 inches

First Step Diameter:

Between 0.600 inches and 0.620 inches

First Step Length:

Between 0.035 inches and 0.045 inches

Second Step Diameter:

Between 0.5248 inches and 0.5254 inches

Second Step Length:

Between 0.990 inches and 1.010 inches

Third Step Diameter:

Between 0.3495 inches and 0.3501 inches

Third Step Length:

Between 0.290 inches and 0.330 inches

First End Counterbore Diameter:

Between 0.245 inches and 0.255 inches

Second End Counterbore Diameter:

Between 0.245 inches and 0.255 inches

First End Counterbore Depth:

Between 0.210 inches and 0.270 inches

Second End Counterbore Depth:

Between 0.770 inches and 0.830 inches

First End Taper Length:

Between 0.040 inches and 0.060 inches

Second End Relationship With First End:

Not identical

First End Location:

Short shank end

First End Taper Angle:

30.0 degrees

Surface Finish:

32.0 microinches long end

Material:

Nickel alloy

Material Specification:

Ams 5663 assn standard single material response

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Pwa256-1, pwa 474, 77445 mfr ref single treatment response

Style Designator:

Shoulder

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A212a0