

**Description**

Fastener Length: 5/8", Thread: 10-32, Thread Length: 11/32"

\* Manufacturer certifications are shipped with your order FREE of charge[Order this part online](#)**Additional Information**

SKU / Model:	NAS12973D4
Minimum Qty (MOQ):	5 EA
NSN:	5306-01-110-9312
Schedule B:	7318.15.8085
ECCN:	9A991
National Motor Freight:	093486, Bolts,nuts Or Screws, Noi (sub 3)

NO IMAGE  
AVAILABLE

\* See page 2 for technical characteristics

## P/N NAS1297-3D4 Specifications

<b>Thread Class:</b>	3a
<b>Thread Direction:</b>	Right-hand
<b>Thread Length:</b>	0.342 Inches Minimum And 0.392 Inches Maximum
<b>Fastener Length:</b>	0.612 Inches Minimum And 0.652 Inches Maximum
<b>Head Style:</b>	Hexagon
<b>Head Height:</b>	0.140 Inches Minimum And 0.172 Inches Maximum
<b>Width Between Flats:</b>	0.428 Inches Minimum And 0.440 Inches Maximum
<b>Shoulder Diameter:</b>	0.246 Inches Minimum First Shoulder And 0.249 Inches Maximum First Shoulder
<b>Shoulder Length:</b>	0.260 Inches Minimum First Shoulder And 0.270 Inches Maximum First Shoulder
<b>Shank Unthreaded Hole Diameter:</b>	0.060 Inches Minimum First Hole And 0.080 Inches Maximum First Hole
<b>Nominal Thread Diameter:</b>	0.190 Inches
<b>Thread Quantity Per Inch:</b>	32
<b>Minimum Tensile Strength:</b>	125000 Pounds Per Square Inch
<b>Distance From Head Largest Bearing Surface To Shank Hole Center:</b>	0.439 Inches Minimum First Hole And 0.499 Inches Maximum First Hole
<b>Shoulder Shape:</b>	Round First Shoulder
<b>Material:</b>	Steel Comp 4037 Overall Or Steel Comp 4130 Overall Or Steel Comp 4140 Overall Or Steel Comp 8630 Overall Or Steel Comp 8735 Overall Or Steel Comp 8740 Overall
<b>Surface Treatment:</b>	Cadmium Overall And Chromate Overall
<b>Surface Treatment Document And Classification:</b>	Qq-p-416,type 2,class 2 Fed Spec Single Treatment Response Overall
<b>Thread Series Designator:</b>	Unc
<b>Specification/standard Data:</b>	80205-nas1297 Professional/industrial Association Standard

## How to Order

Order this bolt from our inventory online by visiting <https://military-fasteners.com/bolts/shoulder+bolts/NAS1297-3D4> and selecting the quantity you want then click "add to cart". Once items are in your cart you can check out [here](#) to complete your order.