

View Online at <https://aerobasegroup.com/nsn/3040-00-679-7941>

**First End Style:**

Splined (straight)

**End Similarity:**

Not identical

**Second End Style:**

Circular grooved, cross drilled hole, and externally threaded

**Second End Groove Width:**

0.1200 inches

**Second End Groove Diameter:**

0.7800 inches

**Overall Length:**

9.840 inches

**End Application:**

1450-00-665-3180 loader missile; xm501e1

**First End Diameter:**

1.2650 inches

**First End Spline Length:**

2.250 inches

**First End Spline Minor Diameter:**

Between 1.1360 inches and 1.1410 inches

**First End Spline Major Diameter:**

Between 1.3500 inches and 1.3550 inches

**Second End Distance From End To Groove:**

0.750 inches

**Second End Diameter:**

Between 1.4960 inches and 1.4980 inches

**Second End Hole Diameter:**

0.1560 inches

**Second End Distance From Hole Center To End:**

0.210 inches

**Second End External Thread Length:**

0.875 inches

**Step Quantity:**

6

**First End Spline Quantity:**

10

**Largest Step Diameter:**

Between 1.871 inches and 1.873 inches

**Material:**

Steel comp 4137

**Material Specification:**

Mil-s-46172 military specification single material response

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A23200

**Mil-std (military Standard):**

Mil-s-46172 spec.