# NSN 5120-01-381-9481

Mechanical Puller - Page 1 of 1



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## **End Application:**

Engine assembly tf117 pw100

#### **Special Features:**

The low pressure turbine hub and the seventh stage airseal have an interference fit between their interface diameters; due to this interference fit, a mechanical force is required to separate engine parts for maintenance

#### **Functional Description:**

Puller, pwa80240, is of steel construction; it consists of a piloted plug, a base plate assembly, two finger puller jaws, a jaw retaining ring and ajackswrew; the piloted plug is positioned to engage the end of the low pressure turbine coupling; the two finger jaws engage into the cooling holes of the senenth stage turbine airsealing ring; the jaw retainer ring is slipped over the puller jaws; the jackscrew is turned clockwise to apply a mechanicalforce to separate the parts

### **Fsc Application Data:**

Puller, jackscrew - 7th stage turbine airseal

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

T294-m