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End Application:

The f-15e integrated drive generator that is mounted on each of two airframe mounted accessory drive gearboxes

Special Features:

During depot maintenance of the constant speed drive, it will be necessary to install and remove internal components in the center housing; a method is required to install and hold the spur gear on the scavenge pump assembly while applying a torque of 40 to 50 inch-pounds

Functional Description:

The age10261 gear holder holds the spur gear while applying torque to the scavenge pump rotor

General Description:

Material: black oxide finished steel; dimensions: 6 ft long x 2 inch by 1 inch height (approx); weight: 2 pounds (approx)

Fsc Application Data:

The gear holder consists of a 3-3/4 inch long by 1/2 inch diameter handle attached to a 1-3/4 by 1-1/4 by 5/8 inch torque head; the torque head has 3 dowel pins located 120 degrees apart that fit between the teeth of the spur gear and a .500 inch diameter hole that allows passage to the pump rotor wrenching flats

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No